

Claim Amendments:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A system comprising:
a processor;
a database accessible to the processor, the database comprising:
 a relationship table identifying a relationship of at least one pair of medical findings, the relationship table associating an alternative name field with the at least one pair of medical findings; and
storage media storing:
 instructions operable to direct the processor to retrieve the relationship of the at least one pair of medical findings; and
 instructions operable to direct the processor to generate graphical user interface data based on the relationship and data stored within the associated alternative name field.
2. (Currently Amended) The system of claim 1, further comprising instructions operable to direct the processor to generate a graphical user interface based on the graphical user interface data.
3. (Original) The system of claim 1, wherein the relationship comprises a parent medical finding and a child medical finding.
4. (Original) The system of claim 1, wherein the medical findings comprise at least one complaint and at least one diagnosis.
5. (Original) The system of claim 1, further comprising a network interface accessible to the processor.

6. (Currently Amended) The system of claim 5, wherein the storage media further comprises instructions operable to direct the processor to communicate the graphical user interface data to an interface device via the network interface.

7. (Original) The system of claim 6, wherein the interface device comprises instructions for generating a graphical user interface based on the graphical user interface data.

8. (Original) The system of claim 5, wherein the network interface is a wireless network interface.

9. (Original) The system of claim 1, wherein the database further comprises a template table identifying a parent finding associated with the relationship of the at least one pair of medical findings.

10. (Original) The system of claim 9, wherein the database further comprises a complaint table identifying a complaint associated with the parent finding.

11. (Currently Amended) The system of claim 1, wherein the database further comprises a finding usage table identifying metadata associated with at least one [[of a]] parent finding and [[a]] child finding associated with the relationship of the at least one pair of medical findings.

12. (Original) The system of claim 11, wherein the metadata comprises a display text.

13. (Original) The system of claim 11, wherein the metadata comprises a control element type.

14. (Original) The system of claim 11, wherein the metadata comprises a medical coding.

15. (Original) The system of claim 11, wherein the metadata comprises a billing code.

16. (Original) The system of claim 11, wherein the database further comprises a controlled medical vocabulary table.

17. (Currently Amended) The system of claim 1, wherein the database further comprises ~~[[a]]an~~ encounter findings table identifying an encounter finding associated with the relationship of the at least one pair of medical findings.

18. (Currently Amended) The system of claim 17, wherein the storage media further comprises instructions operable to direct the processor to receive the encounter finding and store the encounter finding in the encounter findings table.

19. (Currently Amended) The system of claim 17, wherein the storage media further comprises instructions operable to direct the processor to determine a billing code associated with the encounter finding.

20. (Canceled)

21. (Currently Amended) A device comprising:

a processor;

a display medium; and

storage media accessible to the processor, the storage media comprising:

instructions operable to direct the processor to display a graphical user interface

based on at least one relationship of a pair of medical findings and a value

of an alternative name field associated with the pair of medical findings.

22. (Currently Amended) The device of claim 21, wherein the storage media further comprises instructions operable to direct the processor to generate the graphical user interface based on the at least one relationship.

23. (Currently Amended) The device of claim 21, wherein the storage media further comprises instructions operable to direct the processor to communicate data associated with the graphical user interface.

24. (Original) The device of claim 21, wherein the at least one relationship comprises a parent medical finding and a child medical finding.

25. (Original) The device of claim 21, wherein the medical findings comprise at least one complaint and at least one diagnosis.

26. (Original) The device of claim 21, wherein the device comprises wireless portable computational circuitry.

27. (Original) The device of claim 21, wherein the device comprises tablet computational circuitry.

28. (Original) The device of claim 21, wherein the device comprises a personal digital assistant.

29. (Currently Amended) A method of providing a medical encounter graphical user interface, the method comprising:

retrieving data associated with a relationship of at least one pair of medical findings from a database, the data including the value of an alternative name field associated with the at least one pair of medical findings; and
generating graphical user interface data based on the relationship and the data.

30. (Original) The method of claim 29, further comprising generating a graphical user interface based on the graphical user interface data.

31. (Original) The method of claim 30, further comprising communicating the graphical user interface to a user device.

32. (Original) The method of claim 29, further comprising communicating the graphical user interface data.

33. (Original) The method of claim 29, further comprising:
receiving data associated with the relationship and an encounter; and
storing the data in an encounter finding table in the database.
34. (Original) The method of claim 33, wherein the encounter comprises attendance to a patient by a medical professional.
35. (Currently Amended) Storage media comprising:
computer operable instructions stored in a computer readable memory, the computer operable instructions to direct computational circuitry to:
retrieve data associated with a relationship of at least one pair of medical findings from a database, the data including the value of an alternative name field associated with the at least one pair of medical findings; and to
generate graphical user interface data based on the relationship and the data.
36. (Original) The storage media of claim 35, further comprising instructions to generate a graphical user interface based on the graphical user interface data.
37. (Original) The storage media of claim 36, further comprising instructions to communicate the graphical user interface.
38. (Original) The storage media of claim 35, further comprising instructions to:
receive data associated with the relationship and an encounter; and
store the data in an encounter finding table in the database.
39. (New) The system of claim 1, wherein the relationship table associates a context field with the at least one pair of medical findings.